



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Ref No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO038249	TWM001-VU	1	1	Net 30	M2024T3T1.000W.065	2024T3 Tubing 1" OD x 0.65" Thick receive ft				72	11/13/2017	72	S008914	Stock	11/11/2017	\$ 7.50 / ft	0		\$540.00	TVW Metals	
										Total:	72	72								\$540.00	

Plex 11/11/2017 10:00 AM Dart,Plouffe,Sonia



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
PO038249

Supplier: TWM001-VU
TW Metals
PO Box 933014
Atlanta, GA 31193-3014 USA
Phone: 585 768 5600
Fax: 585 768 5601

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO038249
PO Date: 11/3/17
Due Date: 11/13/17
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone:
Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
NOV 03 2017

Items

Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	M2024T3T1.000W.065	-	2024T3 Tubing 1" OD x 0.65" Thick receive ft		Firmed	11/13/17	✓ 72 ft	0 ft	72 ft	\$7.50/ft	\$540.00

Line Item Note AS PER MATERIAL 2024-T3 ROUND TUBING, MAT'L SPEC'S AMS-QQ-A-250/4

Grand Total: \$540.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/3/17 11:19 AM dart.lavoie.chantal

Status: Receiving

Part: M2024T3T1.000W

Created: 11/11/17 10:00 AM DART.PLOUFFE.



Serial No: S008914



O'Neal High-Performance Metals Group

Packing
Slip

ORDER NO.: 80892037 FROM: CHIC PAGE 1

CUST NUMBER: 1203820 NET WGT: 16.485 REQ. DATE: 11/10/17 CONFIRMED
 SOLD TO:
 DART AEROSPACE LTD
 1270 ABERDEEN ST
 HAWKESBURY ON
 CANADA CN K6A 1K7
 SHIP TO:
 DART AEROSPACE LTD
 1270 ABERDEEN ST
 HAWKESBURY ON
 ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 11/06/17
 TERMS: NET 30 DAYS VIA: COMMON CARRIER
 F.O.B.: SHIPPING POINT FREIGHT: PREPAID
 CUST ORD NO.: PO038249 RELEASE NO.:
 RECEIVING PHONE:

LINE	ITEM DESCRIPTION	WIDTH	LENGTH
0001	43260 D2024-T3 1 OD X .065 WA		12 FT ML

CLN#	ORD QTY	INVOICE QTY	SHIPPED QTY	WT
	72.000 FT	72.000 FT	72.000 FT	16.485

PCS
6

** 1 TEST REPORTS REQUIRED **

** 1 CERTS REQUIRED **

ECCN: EAR99 Export License: NLR Expiration Date: 0/00/00
 PO:49363747 HT:F002339200001 PC: 6 CUSTOMER QTY: UOM
 MLT:UNITED STATES MFG:UNITED STATES SLB/CL:222389

BROKERS KUEHNE AND NAGEL LTD

PACK INFO			WIDTH	LENGTH	HGHT
AREA	TYPE OF PKG	PKGS	GRS	WEIGHT	
YRC	REDDICRATE	1.000	41.000		
		1.000	41.000		

BY: LM UNLOAD TYPE: NONE SPECIFIED
 RT 000-

SOPA/11-11

DATE SHIPPED _____

1

DATE FILLED

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE
 PRODUCTS ARE SET FORTH ON OUR WEBSITE FOR YOUR CAREFUL
 REVIEW.
<http://www.twmetals.com/invoice-terms.html>



O'Neal High-Performance Metals Group



Packing
Slip

ORDER NO.: 80892037 FROM: CHIC PAGE 2

CUST NUMBER:	1203820	NET WGT:	16.485	REQ. DATE:	11/10/17 CONFIRMED
SOLD TO:	SHIP TO:				
DART AEROSPACE LTD	DART AEROSPACE LTD				
1270 ABERDEEN ST	1270 ABERDEEN ST				
HAWKESBURY ON	HAWKESBURY ON				
CANADA	ONTARIO CANADA				
	CN K6A 1K7				
SALESPERSON:	SHIP BY: 11/06/17				
TERMS:	NET 30 DAYS				
F.O.B.:	235 TUBEWAY				
CUST ORD NO.:	SHIPPING POINT				
VIA:	CAROL STREAM				
FREIGHT:	IL 60188				
RELEASE NO.:					
RECEIVING PHONE:					

"TW Metals MSDS data is available on our web site at www.twmetals.com. MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

"CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk

Luziraida Matos

Date: 11/06/17

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.

KAISER

ALUMINUM

FABRICATED PRODUCTS

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
6573 W. WILLIS ROAD
CHANDLER, AZ 85226

CUSTOMER PO NUMBER: M49363747-1		CUSTOMER PART NUMBER: 43260		PRODUCT DESCRIPTION: Drawn Seamless Tube/Pipe			
KAISER ORDER NUMBER: 222389	LINE ITEM: 001	SHIP DATE: 02/17/2017	KAISER LOT NUMBER: F00233920	ALLOY: 2024	TEMPER: T3		
WEIGHT SHIPPED: 564.000 LB	QUANTITY: 205.000 PCS	B/L NUMBER: 224377	DIAM/DAF/THKNS:	WIDTH:	LENGTH: 12.000 FT		
SHIP TO: TW METALS INC 235 WEST TUBEWAY DRIVE CAROL STREAM, IL 60188 USA	SOLD TO: TW METALS INC 760 CONSTITUTION DRIVE SUITE 204 EXTON, PA 19341 USA						

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CON*IACS	BEND
F00233920	0001	1	70.7	46.7	23.0	N/A	N/A	N/A
F00233920	0002	1	70.3	47.0	21.0	N/A	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.50	0.50	4.90	0.90	1.80	0.10	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.00	0.00	3.80	0.30	1.20	0.00	0.00	0.00	NA	NA	NA	0.00	0.00
D83215	.13	.19	4.62	.76	1.44	.02	.20	.03	.00	.01	.01	.01	.02

Applicable Requirements:

Description: OD: 1.0000"; Wall: 0.0650"; Round @
AMS4088K AMS-WW-T-700/3A ASTM B210-12
This Product Complies to FAR BAA, DFARS BAA, FAR TAA
COMPLIES TO DIN EN 10204 JAN 2005
No Weld Repair. Mercury Free.

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
MATERIAL COMPLIES WITH FAR BAA (FAR 52.225-1, BUY AMERICAN ACT- SUPPLIES), DFARS BAA
(DFARS 252.225-7001 BUY AMERICAN ACT & BAL OF PAYMENTS PROG), AND FAR TAA (FAR 52.225-5
TRADE AGREEMENTS).



Plant Serial: 00024178
Kaiser Order Number: 222389
Line Item: 001

KAISER

ALUMINUM

FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
6573 W. WILLIS ROAD
CHANDLER, AZ 85226

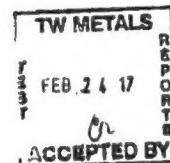
CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Hans Kattentidt, Quality Manager



Plant Serial: 00024178
Kaiser Order Number: 222389
Line Item: 001

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: H202YT3T1.000W.065
 DATE: 17/11/17

PO / BATCH NO.: 38249/S008914

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 72
 QUANTITY INSPECTED: 72
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.00
 THICKNESS RECEIVED: 1.00
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> <input type="checkbox"/> N	AMS 5003B/3 ASTM B210-12
CORRECT THICKNESS	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> <input type="checkbox"/> N	HEAT# F002339200061
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> <input type="checkbox"/> N	<u>H202YT3T1.000W.065</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> <input type="checkbox"/> N	<u>S008914</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/> <input type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	WEBSTER

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>owl</u>	SIGNED OFF BY: _____
DATE: <u>17/11/17</u>	DATE: _____

Attach this Inspection sheet with the corresponding material cert and remit to be scanned and received in